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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On

November 9, 2005

TOWNSEND and TOWNSEND and CREW LLP

By:

Julie Taylor Clough

PATENT

Attorney Docket No.: 020366-077410US

Client Ref. No.: 1774

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CERAMI et al.

Application No.: 09/921,294

Filed: August 1, 2001

For: PERFORMANCE MODELING IN
A VDSL NETWORK

Customer No.: 20350

Confirmation No. 5648

Examiner: Lashonda T. Jacobs

Technology Center/Art Unit: 2157

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 9, 2005, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.